L Number	Hits	Search Text	DB	Time stamp
-	51520	(gradual$2 or ramp$3) near8 (power$3 or volt$5 or current$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/29 08:07
-	5281	((gradual$2 or ramp$3) near8 (power$3 or volt$5 or current$1)) and (hot or live)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/29 07:46
-	2248	((gradual$2 or ramp$3) near8 (power$3 or volt$5 or current$1)) with (insert$5 or plug$5 or add$5 or swap$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/29 08:02
-	326	(((gradual$2 or ramp$3) near8 (power$3 or volt$5 or current$1)) with (insert$5 or plug$5 or add$5 or swap$5)) and (hot or live)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/29 07:47
-	27	((((gradual$2 or ramp$3) near8 (power$3 or volt$5 or current$1)) with (insert$5 or plug$5 or add$5 or swap$5)) and (hot or live)) and 710.clas.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/29 07:47
-	22	(((((gradual$2 or ramp$3) near8 (power$3 or volt$5 or current$1)) with (insert$5 or plug$5 or add$5 or swap$5)) and (hot or live)) and 710.clas.) and (@ad<20010510 or @rlad<20010510 or @prad<20010510 or @pd<20010510 or @pt1d<20010510)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/29 08:03
-	6303	((gradual$2 or ramp$3) near8 (power$3 or volt$5 or current$1)) same (insert$5 or plug$5 or add$5 or swap$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/29 08:08
-	879	(((gradual$2 or ramp$3) near8 (power$3 or volt$5 or current$1)) same (insert$5 or plug$5 or add$5 or swap$5)) and (hot or live)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/29 08:03
-	41	((((gradual$2 or ramp$3) near8 (power$3 or volt$5 or current$1)) same (insert$5 or plug$5 or add$5 or swap$5)) and (hot or live)) and 710.clas.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/29 08:03
-	34	(((((gradual$2 or ramp$3) near8 (power$3 or volt$5 or current$1)) same (insert$5 or plug$5 or add$5 or swap$5)) and (hot or live)) and 710.clas.) and (@ad<20010510 or @rlad<20010510 or @prad<20010510 or @pd<20010510 or @pt1d<20010510)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/29 08:08

-	12	((((((gradual$2 or ramp$3) near8 (power$3 or volt$5 or current$1)) same (insert$5 or plug$5 or add$5 or swap$5)) and (hot or live)) and 710.clas.) and (@ad<20010510 or @rlad<20010510 or @prad<20010510 or @pd<20010510 or @pt1d<20010510)) not ((((((gradual$2 or ramp$3) near8 (power$3 or volt$5 or current$1)) with (insert$5 or plug$5 or add$5 or swap$5)) and (hot or live)) and 710.clas.) and (@ad<20010510 or @rlad<20010510 or @prad<20010510 or @pd<20010510 or @pt1d<20010510))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/29 08:09
-	94787	(gradual$2 or ramp$3 or smooth$2 or soft$2 or softstart$5) near8 (power$3 or volt$5 or current$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/29 08:07
-	11516	((gradual$2 or ramp$3 or smooth$2 or soft$2 or softstart$5) near8 (power$3 or volt$5 or current$1)) same (insert$5 or plug$5 or add$5 or swap$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/29 08:08
-	1473	(((gradual$2 or ramp$3 or smooth$2 or soft$2 or softstart$5) near8 (power$3 or volt$5 or current$1)) same (insert$5 or plug$5 or add$5 or swap$5)) and (hot or live)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/29 08:08
-	56	((((gradual$2 or ramp$3 or smooth$2 or soft$2 or softstart$5) near8 (power$3 or volt$5 or current$1)) same (insert$5 or plug$5 or add$5 or swap$5)) and (hot or live)) and 710.clas.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/29 08:08
-	49	(((((gradual$2 or ramp$3 or smooth$2 or soft$2 or softstart$5) near8 (power$3 or volt$5 or current$1)) same (insert$5 or plug$5 or add$5 or swap$5)) and (hot or live)) and 710.clas.) and (@ad<20010510 or @rlad<20010510 or @prad<20010510 or @pd<20010510 or @pt1d<20010510)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/30 10:16

-	15	((((((gradual$2 or ramp$3 or smooth$2 or soft$2 or softstart$5) near8 (power$3 or volt$5 or current$1)) same (insert$5 or plug$5 or add$5 or swap$5)) and (hot or live)) and 710.clas.) and (@ad<20010510 or @rlad<20010510 or @prad<20010510 or @pd<20010510 or @pt1d<20010510)) not (((((((gradual$2 or ramp$3) near8 (power$3 or volt$5 or current$1)) with (insert$5 or plug$5 or add$5 or swap$5)) and (hot or live)) and 710.clas.) and (@ad<20010510 or @rlad<20010510 or @prad<20010510 or @pd<20010510 or @pt1d<20010510)) or (((((((gradual$2 or ramp$3) near8 (power$3 or volt$5 or current$1)) same (insert$5 or plug$5 or add$5 or swap$5)) and (hot or live)) and 710.clas.) and (@ad<20010510 or @rlad<20010510 or @prad<20010510 or @pd<20010510 or @pt1d<20010510)) not ((((((gradual$2 or ramp$3) near8 (power$3 or volt$5 or current$1)) with (insert$5 or plug$5 or add$5 or swap$5)) and (hot or live)) and 710.clas.) and (@ad<20010510 or @rlad<20010510 or @prad<20010510 or @pd<20010510 or @pt1d<20010510))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/29 10:49
-	681482	(volt$5 or current or potential) near6 (compar$5 or predetermined or threshold$1 or reference$1 or stabl$3 or stabili$7 or steady$3 or steadi$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/29 10:51
-	82694	((volt$5 or current or potential) near6 (compar$5 or predetermined or threshold$1 or reference$1 or stabl$3 or stabili$7 or steady$3 or steadi$5)) with (allow$5 or permi$7 or enabl$5 or inhibit$5 or prevent$5 or disabl$5 or prohibit$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/29 10:53
-	7430	(((volt$5 or current or potential) near6 (compar$5 or predetermined or threshold$1 or reference$1 or stabl$3 or stabili$7 or steady$3 or steadi$5)) with (allow$5 or permi$7 or enabl$5 or inhibit$5 or prevent$5 or disabl$5 or prohibit$5)) and (hot or live)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/29 10:53
-	14202	(((volt$5 or current or potential) near6 (compar$5 or predetermined or threshold$1 or reference$1 or stabl$3 or stabili$7 or steady$3 or steadi$5)) with (allow$5 or permi$7 or enabl$5 or inhibit$5 or prevent$5 or disabl$5 or prohibit$5)) same (plug$8 or swap$8 or insert$8 or remov$8 or withdr$8 or extract$8 or add$8)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/29 10:58
-	1719	((((volt$5 or current or potential) near6 (compar$5 or predetermined or threshold$1 or reference$1 or stabl$3 or stabili$7 or steady$3 or steadi$5)) with (allow$5 or permi$7 or enabl$5 or inhibit$5 or prevent$5 or disabl$5 or prohibit$5)) same (plug$8 or swap$8 or insert$8 or remov$8 or withdr$8 or extract$8 or add$8)) and (hot or live)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/29 10:58

-	204	(((((volt$5 or current or potential) near6 (compar$5 or predetermined or threshold$1 or reference$1 or stabl$3 or stabili$7 or steady$3 or steadi$5)) with (allow$5 or permi$7 or enabl$5 or inhibit$5 or prevent$5 or disabl$5 or prohibit$5)) same (plug$8 or swap$8 or insert$8 or remov$8 or withdr$8 or extract$8 or add$8)) and (hot or live)) and (diff$8 adj3 amp$8)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/30 10:12
-	201	((((((volt$5 or current or potential) near6 (compar$5 or predetermined or threshold$1 or reference$1 or stabl$3 or stabili$7 or steady$3 or steadi$5)) with (allow$5 or permi$7 or enabl$5 or inhibit$5 or prevent$5 or disabl$5 or prohibit$5)) same (plug$8 or swap$8 or insert$8 or remov$8 or withdr$8 or extract$8 or add$8)) and (hot or live)) and (diff$8 adj3 amp$8)) and (@ad<20010510 or @rlad<20010510 or @prad<20010510 or @pd<20010510 or @pt1d<20010510)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/29 10:59
-	2	((((((volt$5 or current or potential) near6 (compar$5 or predetermined or threshold$1 or reference$1 or stabl$3 or stabili$7 or steady$3 or steadi$5)) with (allow$5 or permi$7 or enabl$5 or inhibit$5 or prevent$5 or disabl$5 or prohibit$5)) same (plug$8 or swap$8 or insert$8 or remov$8 or withdr$8 or extract$8 or add$8)) and (hot or live)) and (diff$8 adj3 amp$8)) and (@ad<20010510 or @rlad<20010510 or @prad<20010510 or @pd<20010510 or @pt1d<20010510)) and 710.clas.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/29 11:01
-	0	(((((((volt$5 or current or potential) near6 (compar$5 or predetermined or threshold$1 or reference$1 or stabl$3 or stabili$7 or steady$3 or steadi$5)) with (allow$5 or permi$7 or enabl$5 or inhibit$5 or prevent$5 or disabl$5 or prohibit$5)) same (plug$8 or swap$8 or insert$8 or remov$8 or withdr$8 or extract$8 or add$8)) and (hot or live)) and (diff$8 adj3 amp$8)) and (@ad<20010510 or @rlad<20010510 or @prad<20010510 or @pd<20010510 or @pt1d<20010510)) and 710.clas.) not (((((((volt$5 or current or potential) near6 (compar$5 or predetermined or threshold$1 or reference$1 or stabl$3 or stabili$7 or steady$3 or steadi$5)) with (allow$5 or permi$7 or enabl$5 or inhibit$5 or prevent$5 or disabl$5 or prohibit$5)) same (plug$8 or swap$8 or insert$8 or remov$8 or withdr$8 or extract$8 or add$8)) and (hot or live)) and (diff$8 adj3 amp$8)) and (@ad<20010510 or @rlad<20010510 or @prad<20010510 or @pd<20010510 or @pt1d<20010510))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/29 11:01

-	199	((((((((volt$5 or current or potential) near6 (compar$5 or predetermined or threshold$1 or reference$1 or stabl$3 or stabili$7 or steady$3 or steadi$5)) with (allow$5 or permi$7 or enabl$5 or inhibit$5 or prevent$5 or disabl$5 or prohibit$5)) same (plug$8 or swap$8 or insert$8 or remov$8 or withdr$8 or extract$8 or add$8)) and (hot or live)) and (diff$8 adj3 amp$8)) and (@ad<20010510 or @rlad<20010510 or @prad<20010510 or @pd<20010510 or @pt1d<20010510)) not (((((((volt$5 or current or potential) near6 (compar$5 or predetermined or threshold$1 or reference$1 or stabl$3 or stabili$7 or steady$3 or steadi$5)) with (allow$5 or permi$7 or enabl$5 or inhibit$5 or prevent$5 or disabl$5 or prohibit$5)) same (plug$8 or swap$8 or insert$8 or remov$8 or withdr$8 or extract$8 or add$8)) and (hot or live)) and (diff$8 adj3 amp$8)) and (@ad<20010510 or @rlad<20010510 or @prad<20010510 or @pd<20010510 or @pt1d<20010510)) and 710.clas.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/30 10:13
-	200	((((((((volt$5 or current or potential) near6 (compar$5 or predetermined or threshold$1 or reference$1 or stabl$3 or stabili$7 or steady$3 or steadi$5)) with (allow$5 or permi$7 or enabl$5 or inhibit$5 or prevent$5 or disabl$5 or prohibit$5)) same (plug$8 or swap$8 or insert$8 or remov$8 or withdr$8 or extract$8 or add$8)) and (hot or live)) and (diff$8 adj3 amp$8)) and (@ad<20010510 or @rlad<20010510 or @prad<20010510 or @pd<20010510 or @pt1d<20010510)) not (((((((volt$5 or current or potential) near6 (compar$5 or predetermined or threshold$1 or reference$1 or stabl$3 or stabili$7 or steady$3 or steadi$5)) with (allow$5 or permi$7 or enabl$5 or inhibit$5 or prevent$5 or disabl$5 or prohibit$5)) same (plug$8 or swap$8 or insert$8 or remov$8 or withdr$8 or extract$8 or add$8)) and (hot or live)) and (diff$8 adj3 amp$8)) and (@ad<20010510 or @rlad<20010510 or @prad<20010510 or @pd<20010510 or @pt1d<20010510)) and 710.clas.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/30 10:09
-	14222	(((((volt$5 or current or potential) near6 (compar$5 or predetermined or threshold$1 or reference$1 or stabl$3 or stabili$7 or steady$3 or steadi$5)) with (allow$5 or permi$7 or enabl$5 or inhibit$5 or prevent$5 or disabl$5 or prohibit$5)) same (plug$8 or swap$8 or insert$8 or remov$8 or withdr$8 or extract$8 or add$8))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/30 12:07
-	0		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/30 10:15

-	295	(((((volt$5 or current or potential) near6 (compar$5 or predetermined or threshold$1 or reference$1 or stabl$3 or stabili$7 or steady$3 or steadi$5)) with (allow$5 or permi$7 or enabl$5 or inhibit$5 or prevent$5 or disabl$5 or prohibit$5)) same (plug$8 or swap$8 or insert$8 or remov$8 or withdr$8 or extract$8 or add$8))) same (diff$8 adj3 amp$8 or diffamp$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/30 10:15
-	18	((((((volt$5 or current or potential) near6 (compar$5 or predetermined or threshold$1 or reference$1 or stabl$3 or stabili$7 or steady$3 or steadi$5)) with (allow$5 or permi$7 or enabl$5 or inhibit$5 or prevent$5 or disabl$5 or prohibit$5)) same (plug$8 or swap$8 or insert$8 or remov$8 or withdr$8 or extract$8 or add$8))) same (diff$8 adj3 amp$8 or diffamp$1)) and (hot or live)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/30 10:15
-	17	(((((((volt$5 or current or potential) near6 (compar$5 or predetermined or threshold$1 or reference$1 or stabl$3 or stabili$7 or steady$3 or steadi$5)) with (allow$5 or permi$7 or enabl$5 or inhibit$5 or prevent$5 or disabl$5 or prohibit$5)) same (plug$8 or swap$8 or insert$8 or remov$8 or withdr$8 or extract$8 or add$8))) same (diff$8 adj3 amp$8 or diffamp$1)) and (hot or live)) and (@ad<20010510 or @rlad<20010510 or @prad<20010510 or @pd<20010510 or @pt1d<20010510)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/30 10:23
-	0	(((((((volt$5 or current or potential) near6 (compar$5 or predetermined or threshold$1 or reference$1 or stabl$3 or stabili$7 or steady$3 or steadi$5)) with (allow$5 or permi$7 or enabl$5 or inhibit$5 or prevent$5 or disabl$5 or prohibit$5)) same (plug$8 or swap$8 or insert$8 or remov$8 or withdr$8 or extract$8 or add$8))) same (diff$8 adj3 amp$8 or diffamp$1)) and 710.clas.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/30 10:23
-	121	((((((volt$5 or current or potential) near6 (compar$5 or predetermined or threshold$1 or reference$1 or stabl$3 or stabili$7 or steady$3 or steadi$5)) with (allow$5 or permi$7 or enabl$5 or inhibit$5 or prevent$5 or disabl$5 or prohibit$5)) same (plug$8 or swap$8 or insert$8 or remov$8 or withdr$8 or extract$8 or add$8))) and 710.clas.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/30 10:41
-	110	(((((((volt$5 or current or potential) near6 (compar$5 or predetermined or threshold$1 or reference$1 or stabl$3 or stabili$7 or steady$3 or steadi$5)) with (allow$5 or permi$7 or enabl$5 or inhibit$5 or prevent$5 or disabl$5 or prohibit$5)) same (plug$8 or swap$8 or insert$8 or remov$8 or withdr$8 or extract$8 or add$8))) and 710.clas.) and (@ad<20010510 or @rlad<20010510 or @prad<20010510 or @pd<20010510 or @pt1d<20010510)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/30 10:59

-	33	(((((volt$5 or current or potential) near6 (compar$5 or predetermined or threshold$1 or reference$1 or stabl$3 or stabili$7 or steady$3 or steadi$5)) with (allow$5 or permi$7 or enabl$5 or inhibit$5 or prevent$5 or disabl$5 or prohibit$5)) same (plug$8 or swap$8 or insert$8 or remov$8 or withdr$8 or extract$8 or add$8))) and 710/300-304.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/30 10:42
-	29	((((((volt$5 or current or potential) near6 (compar$5 or predetermined or threshold$1 or reference$1 or stabl$3 or stabili$7 or steady$3 or steadi$5)) with (allow$5 or permi$7 or enabl$5 or inhibit$5 or prevent$5 or disabl$5 or prohibit$5)) same (plug$8 or swap$8 or insert$8 or remov$8 or withdr$8 or extract$8 or add$8))) and 710/300-304.ccls.) and (@ad<20010510 or @rlad<20010510 or @prad<20010510 or @pd<20010510 or @pt1d<20010510)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/30 10:58
-	2	6308233.URPN.	USPAT	2003/10/30 10:48
-	14	("4513341" | "4766601" | "5092799" | "5247619" | "5272584" | "5297272" | "5384492" | "5539423" | "5572395" | "5629638" | "5675467" | "5920182" | "5951660" | "6049221").PN.	USPAT	2003/10/30 10:49
-	1722	((((((volt$5 or current or potential) near6 (compar$5 or predetermined or threshold$1 or reference$1 or stabl$3 or stabili$7 or steady$3 or steadi$5)) with (allow$5 or permi$7 or enabl$5 or inhibit$5 or prevent$5 or disabl$5 or prohibit$5)) same (plug$8 or swap$8 or insert$8 or remov$8 or withdr$8 or extract$8 or add$8))) and (hot or live)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/30 10:58
-	135	(((((((volt$5 or current or potential) near6 (compar$5 or predetermined or threshold$1 or reference$1 or stabl$3 or stabili$7 or steady$3 or steadi$5)) with (allow$5 or permi$7 or enabl$5 or inhibit$5 or prevent$5 or disabl$5 or prohibit$5)) same (plug$8 or swap$8 or insert$8 or remov$8 or withdr$8 or extract$8 or add$8))) and (hot or live)) and (361.clas. or 307.clas.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/30 10:59
-	114	((((((((volt$5 or current or potential) near6 (compar$5 or predetermined or threshold$1 or reference$1 or stabl$3 or stabili$7 or steady$3 or steadi$5)) with (allow$5 or permi$7 or enabl$5 or inhibit$5 or prevent$5 or disabl$5 or prohibit$5)) same (plug$8 or swap$8 or insert$8 or remov$8 or withdr$8 or extract$8 or add$8))) and (hot or live)) and (361.clas. or 307.clas.)) and (@ad<20010510 or @rlad<20010510 or @prad<20010510 or @pd<20010510 or @pt1d<20010510)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/30 12:23

-	112	((((((((volt$5 or current or potential) near6 (compar$5 or predetermined or threshold$1 or reference$1 or stabl$3 or stabili$7 or steady$3 or steadi$5)) with (allow$5 or permi$7 or enabl$5 or inhibit$5 or prevent$5 or disabl$5 or prohibit$5)) same (plug$8 or swap$8 or insert$8 or remov$8 or withdr$8 or extract$8 or add$8))) and (hot or live)) and (361.clas. or 307.clas.)) and (@ad<20010510 or @rlad<20010510 or @prad<20010510 or @pd<20010510 or @pt1d<20010510)) not (("4513341" | "4766601" | "5092799" | "5247619" | "5272584" | "5297272" | "5384492" | "5539423" | "5572395" | "5629638" | "5675467" | "5920182" | "5951660" | "6049221").PN.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/30 11:00
-	1745958	until	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/30 12:04
-	81	(((((volt$5 or current or potential) near6 (reach$3 or until)) with (allow$5 or permi$7 or enabl$5 or inhibit$5 or prevent$5 or disabl$5 or prohibit$5)) same (plug$8 or swap$8 or insert$8 or remov$8 or withdr$8 or extract$8 or add$8)) and (hot or live)) and (710.clas. or 361.clas. or 307.clas.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/30 12:23
-	68	((((((volt$5 or current or potential) near6 (reach$3 or until)) with (allow$5 or permi$7 or enabl$5 or inhibit$5 or prevent$5 or disabl$5 or prohibit$5)) same (plug$8 or swap$8 or insert$8 or remov$8 or withdr$8 or extract$8 or add$8)) and (hot or live)) and (710.clas. or 361.clas. or 307.clas.)) not (((((((((volt$5 or current or potential) near6 (compar$5 or predetermined or threshold$1 or reference$1 or stabl$3 or stabili$7 or steady$3 or steadi$5)) with (allow$5 or permi$7 or enabl$5 or inhibit$5 or prevent$5 or disabl$5 or prohibit$5)) same (plug$8 or swap$8 or insert$8 or remov$8 or withdr$8 or extract$8 or add$8))) and (hot or live)) and (361.clas. or 307.clas.)) and (@ad<20010510 or @rlad<20010510 or @prad<20010510 or @pd<20010510 or @pt1d<20010510)) not (("4513341" | "4766601" | "5092799" | "5247619" | "5272584" | "5297272" | "5384492" | "5539423" | "5572395" | "5629638" | "5675467" | "5920182" | "5951660" | "6049221").PN.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/30 12:23
-	160415	(volt$5 or current or potential) near6 (reach$3 or until)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/30 12:19
-	19507	((volt$5 or current or potential) near6 (reach$3 or until)) with (allow$5 or permi$7 or enabl$5 or inhibit$5 or prevent$5 or disabl$5 or prohibit$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/30 12:21

-	3407	(((volt$5 or current or potential) near6 (reach$3 or until)) with (allow$5 or permi$7 or enabl$5 or inhibit$5 or prevent$5 or disabl$5 or prohibit$5)) same (plug$8 or swap$8 or insert$8 or remov$8 or withdr$8 or extract$8 or add$8)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/30 14:31
-	424	((((volt$5 or current or potential) near6 (reach$3 or until)) with (allow$5 or permi$7 or enabl$5 or inhibit$5 or prevent$5 or disabl$5 or prohibit$5)) same (plug$8 or swap$8 or insert$8 or remov$8 or withdr$8 or extract$8 or add$8)) and (hot or live)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/30 12:22
-	81	(((((volt$5 or current or potential) near6 (reach$3 or until)) with (allow$5 or permi$7 or enabl$5 or inhibit$5 or prevent$5 or disabl$5 or prohibit$5)) same (plug$8 or swap$8 or insert$8 or remov$8 or withdr$8 or extract$8 or add$8)) and (hot or live)) and (710.clas. or 361.clas. or 307.clas.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/30 14:32
-	77	((((((volt$5 or current or potential) near6 (reach$3 or until)) with (allow$5 or permi$7 or enabl$5 or inhibit$5 or prevent$5 or disabl$5 or prohibit$5)) same (plug$8 or swap$8 or insert$8 or remov$8 or withdr$8 or extract$8 or add$8)) and (hot or live)) and (710.clas. or 361.clas. or 307.clas.)) and (@ad<20010510 or @rlad<20010510 or @prad<20010510 or @pd<20010510 or @pt1d<20010510)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/30 14:33
-	64	(((((((volt$5 or current or potential) near6 (reach$3 or until)) with (allow$5 or permi$7 or enabl$5 or inhibit$5 or prevent$5 or disabl$5 or prohibit$5)) same (plug$8 or swap$8 or insert$8 or remov$8 or withdr$8 or extract$8 or add$8)) and (hot or live)) and (710.clas. or 361.clas. or 307.clas.)) and (@ad<20010510 or @rlad<20010510 or @prad<20010510 or @pd<20010510 or @pt1d<20010510)) not (((((((volt$5 or current or potential) near6 (compar$5 or predetermined or threshold$1 or reference$1 or stabl$3 or stabili$7 or steady$3 or steadi$5)) with (allow$5 or permi$7 or enabl$5 or inhibit$5 or prevent$5 or disabl$5 or prohibit$5)) same (plug$8 or swap$8 or insert$8 or remov$8 or withdr$8 or extract$8 or add$8))) and (hot or live)) and (361.clas. or 307.clas.)) and (@ad<20010510 or @rlad<20010510 or @prad<20010510 or @pd<20010510 or @pt1d<20010510)) not (("4513341" | "4766601" | "5092799" | "5247619" | "5272584" | "5297272" | "5384492" | "5539423" | "5572395" | "5629638" | "5675467" | "5920182" | "5951660" | "6049221").PN.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/30 14:29
-	741969	(volt$3 or current$1 or potential$) with signal$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/30 14:31

-	29914	((volt$5 or current or potential) near6 (reach$3 or until)) with signal$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/30 14:31
-	4579	(((volt$5 or current or potential) near6 (reach$3 or until)) with signal$1) same (plug$8 or swap$8 or insert$8 or remov$8 or withdr$8 or extract$8 or add$8)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/30 14:32
-	309	((((volt$5 or current or potential) near6 (reach$3 or until)) with signal$1) same (plug$8 or swap$8 or insert$8 or remov$8 or withdr$8 or extract$8 or add$8)) and (hot or live)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/30 14:32
-	43	(((((volt$5 or current or potential) near6 (reach$3 or until)) with signal$1) same (plug$8 or swap$8 or insert$8 or remov$8 or withdr$8 or extract$8 or add$8)) and (hot or live)) and (710.clas. or 361.clas. or 307.clas.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/30 14:33
-	41	((((((volt$5 or current or potential) near6 (reach$3 or until)) with signal$1) same (plug$8 or swap$8 or insert$8 or remov$8 or withdr$8 or extract$8 or add$8)) and (hot or live)) and (710.clas. or 361.clas. or 307.clas.)) and (@ad<20010510 or @rlad<20010510 or @prad<20010510 or @pd<20010510 or @pt1d<20010510)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/30 14:33

L Number	Hits	Search Text	DB	Time stamp
1	2	6434652.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/28 07:35
2	25	("4835737" | "5157771" | "5182780" | "5196712" | "5210855" | "5340340" | "5473499" | "5530302" | "5572395" | "5579491" | "5602717" | "5606704" | "5625238" | "5784576" | "5793987" | "5796185" | "5798951" | "5875308" | "5881251" | "5889965" | "5894561" | "5930110" | "5991838" | "6125417" | "6141711").PN.	USPAT	2004/01/28 07:34
3	2	6434652.URPN.	USPAT	2004/01/28 07:35
4	27	((("4835737" | "5157771" | "5182780" | "5196712" | "5210855" | "5340340" | "5473499" | "5530302" | "5572395" | "5579491" | "5602717" | "5606704" | "5625238" | "5784576" | "5793987" | "5796185" | "5798951" | "5875308" | "5881251" | "5889965" | "5894561" | "5930110" | "5991838" | "6125417" | "6141711").PN.) or 6434652.URPN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/28 07:36
5	26	(((("4835737" | "5157771" | "5182780" | "5196712" | "5210855" | "5340340" | "5473499" | "5530302" | "5572395" | "5579491" | "5602717" | "5606704" | "5625238" | "5784576" | "5793987" | "5796185" | "5798951" | "5875308" | "5881251" | "5889965" | "5894561" | "5930110" | "5991838" | "6125417" | "6141711").PN.) or 6434652.URPN.) and (compar$7 or amp$7 or referenc$3 or threshold$1 or reach$3 or meet$3 or match$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/28 07:38
6	954600	(compar$7 or amp$7 or diffamp$7 or diff$7 adj2 amp$7 or referenc$3 or threshold$1 or reach$3 or meet$3 or match$3) with (volt$4 or current$1 or potential$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/28 07:39
7	12	(((("4835737" | "5157771" | "5182780" | "5196712" | "5210855" | "5340340" | "5473499" | "5530302" | "5572395" | "5579491" | "5602717" | "5606704" | "5625238" | "5784576" | "5793987" | "5796185" | "5798951" | "5875308" | "5881251" | "5889965" | "5894561" | "5930110" | "5991838" | "6125417" | "6141711").PN.) or 6434652.URPN.) and ((compar$7 or amp$7 or diffamp$7 or diff$7 adj2 amp$7 or referenc$3 or threshold$1 or reach$3 or meet$3 or match$3) with (volt$4 or current$1 or potential$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/28 07:44
8	2	6308233.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/28 07:44
9	14	("4513341" | "4766601" | "5092799" | "5247619" | "5272584" | "5297272" | "5384492" | "5539423" | "5572395" | "5629638" | "5675467" | "5920182" | "5951660" | "6049221").PN.	USPAT	2004/01/28 07:44

10	2	6308233.URPN.	USPAT	2004/01/28 07:44
11	16	(("4513341" | "4766601" | "5092799" | "5247619" | "5272584" | "5297272" | "5384492" | "5539423" | "5572395" | "5629638" | "5675467" | "5920182" | "5951660" | "6049221").PN.) or 6308233.URPN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/28 07:44
12	14	((("4513341" | "4766601" | "5092799" | "5247619" | "5272584" | "5297272" | "5384492" | "5539423" | "5572395" | "5629638" | "5675467" | "5920182" | "5951660" | "6049221").PN.) or 6308233.URPN.) and ((compar$7 or amp$7 or diffamp$7 or diff$7 adj2 amp$7 or referenc$3 or threshold$1 or reach$3 or meet$3 or match$3) with (volt$4 or current$1 or potential$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/28 09:01
13	70	pda$1 with (laptop$1 or notebook$1) with (cell$5 or cellphone) with battery	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/28 09:15
14	23	(pda$1 with (laptop$1 or notebook$1) with (cell$5 or cellphone) with battery) and (@ad<20010510 or @rlad<20010510 or @prad<20010510 or @pt1d<20010510 or @pd<20010510)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/28 09:16
15	1	((pda$1 with (laptop$1 or notebook$1) with (cell$5 or cellphone) with battery) and (@ad<20010510 or @rlad<20010510 or @prad<20010510 or @pt1d<20010510 or @pd<20010510)) and (hot or live)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/28 09:05
16	0	pda$1 with (laptop$1 or notebook$1) with (cell$5 or cellphone) with (hot or live)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/28 09:17
17	344	pda$1 with (laptop$1 or notebook$1) with (cell$5 or cellphone) and (hot or live)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/28 09:15
18	344	(pda$1 with (laptop$1 or notebook$1) with (cell$5 or cellphone)) and (hot or live)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/28 09:15
19	191	((pda$1 with (laptop$1 or notebook$1) with (cell$5 or cellphone)) and (hot or live)) and (@ad<20010510 or @rlad<20010510 or @prad<20010510 or @pt1d<20010510 or @pd<20010510)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/28 09:19
20	5	(((pda$1 with (laptop$1 or notebook$1) with (cell$5 or cellphone)) and (hot or live)) and (@ad<20010510 or @rlad<20010510 or @prad<20010510 or @pt1d<20010510 or @pd<20010510)) and 710.clas.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/28 09:16

21	349	710/302.ccls. or 710/304.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/28 09:21
22	2551	pda$1 with (laptop$1 or notebook$1) with (cell$5 or cellphone)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/28 09:18
23	1	(710/302.ccls. or 710/304.ccls.) and (pda$1 with (laptop$1 or notebook$1) with (cell$5 or cellphone))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/28 09:18
24	4375	(pda$1 or laptop$1 or notebook$1 or mobile or portable) with (hot or live)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/28 09:27
25	47	((pda$1 or laptop$1 or notebook$1 or mobile or portable) with (hot or live)) and (710/302.ccls. or 710/304.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/28 09:19
26	47	(((pda$1 or laptop$1 or notebook$1 or mobile or portable) with (hot or live)) and (710/302.ccls. or 710/304.ccls.)) and (@ad<20010510 or @rlad<20010510 or @prad<20010510 or @pt1d<20010510 or @pd<20010510)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/28 09:27
27	34	((((pda$1 or laptop$1 or notebook$1 or mobile or portable) with (hot or live)) and (710/302.ccls. or 710/304.ccls.)) and (@ad<20010510 or @rlad<20010510 or @prad<20010510 or @pt1d<20010510 or @pd<20010510)) and 710/302.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/28 09:27
28	107	(pda$1 or laptop$1 or notebook$1 or mobile or portable) and 710/302.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/28 09:26
29	99	((pda$1 or laptop$1 or notebook$1 or mobile or portable) and 710/302.ccls.) and (@ad<20010510 or @rlad<20010510 or @prad<20010510 or @pt1d<20010510 or @pd<20010510)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/28 09:26
30	92693	(pda$1 or laptop$1 or notebook$1 or mobile or portable) with (plug$7 or insert$7 or add$7 or install$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/28 09:27

31	58	((pda$1 or laptop$1 or notebook$1 or mobile or portable) with (plug$7 or insert$7 or add$7 or install$7)) and 710/302.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/28 09:27
32	55	(((pda$1 or laptop$1 or notebook$1 or mobile or portable) with (plug$7 or insert$7 or add$7 or install$7)) and 710/302.ccls.) and (@ad<20010510 or @rlad<20010510 or @prad<20010510 or @pt1d<20010510 or @pd<20010510)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/28 09:30
33	44	((((pda$1 or laptop$1 or notebook$1 or mobile or portable) with (plug$7 or insert$7 or add$7 or install$7)) and 710/302.ccls.) and (@ad<20010510 or @rlad<20010510 or @prad<20010510 or @pt1d<20010510 or @pd<20010510)) and (hot or live)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/28 09:30